



MONTANA

AGRICULTURAL FACTS

2008



NATIONAL
AGRICULTURAL
STATISTICS
SERVICE

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MAY 2009

Montana Facts and Figures

Montana's 2000 population, at 902,195, was up 12.9 percent from 1990. Population density, measured in people per square mile, was 6.2 in 2000--third lowest in the United States. Montana's 59.6 million acres of land in farms and ranches ranks second in the nation behind Texas.

Montana Population

Total, 2000 Census	902,195
People Per Square Mile	6.2
Rural Farm Population (2000)	39,930
People Per Farm	1.9

Land and Land Utilization 1/

Montana Total Land Area, Miles	145,522	Sq Miles
Montana Total Land Area, Acres	93,134,579	Acres
All Land in Farms & Ranches	61,388,467	Acres
Proportion of Land in Farms & Ranches	65.9	Percent

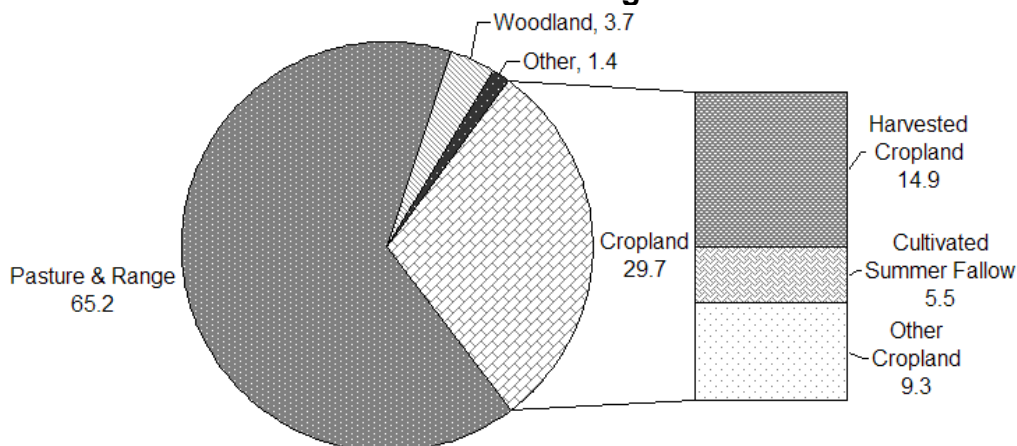
1/ 2007 U.S. Census of Agriculture.

Farm Counts and Measurements

Number of Farms and ranches 1/	29,500	Real Estate Value/Farm or Ranch 3/	\$1,262,031
Average Size of Farm or Ranch	2,061 Acres	Average Value Per Acre 4/	\$1,100
Total Farm & Ranch Assets 2/,3/	\$43.2 Bil	Farm & Ranch Debt Per Operation 3/	\$131,259
Average Value Per Farm or Ranch 3/	\$1,462,890		

1/ Places with annual sale of agricultural products of \$1,000 or more, 2008 figure. 2/ Excludes farm operators' household assets and debt. 3/ Source: USDA-Economic Research Service, Farm Sector Balance Sheet, 2007. 4/ Per acre, land and buildings, January 1, 2008.

**Land in Farms & Ranches:
Utilization as a Percentage of Total**



Source: 2007 Census of Agriculture

Montana Annual Crop Summary, 2007-2008

Crop	Montana							US Production (000) Bu
	Year	Planted (000) Acres	Harvested (000) Acres	Yield Bu / Acre	Production (000) Bu	Season Avg. Price Dollars	Value of Production (000)	
Winter Wheat	2007	2,240	2,190	38.0	83,220	**\$6.69	\$556,742	1,499,241
	2008	2,600	2,420	39.0	94,380	\$6.10	**\$575,718	1,867,903
Durum Wheat	2007	480	475	24.0	11,400	\$9.26	\$105,564	72,224
	2008	590	570	19.0	10,830	**\$9.95	**\$107,759	84,877
Spring Wheat	2007	2,450	2,400	23.0	55,200	**\$7.49	\$413,448	479,623
	2008	2,550	2,480	24.0	59,520	\$6.85	\$407,712	546,744
All Wheat	2007	5,170	5,065	29.6	149,820	**\$7.14	\$1,075,754	2,051,088
	2008	5,740	5,470	30.1	164,730	\$6.55	**\$1,091,189	2,499,524
Barley	2007	900	720	44.0	31,680	\$4.14	\$131,155	210,110
	2008	860	740	51.0	37,740	**\$5.55	\$209,457	239,498
Oats	2007	75	35	50.0	1,750	**\$2.76	\$4,830	90,430
	2008	*60	30	51.0	1,530	\$2.70	\$4,131	88,635
Corn for Grain 1/	2007	84	38	140.0	5,320	**\$4.76	**\$25,323	13,037,875
	2008	78	35	136.0	4,760	\$4.05	\$19,278	12,101,238
		(000) Acres	(000) Acres	Tons	(000) Tons		(000)	(000) Tons
Corn for Silage	2007	--	44	22.0	968	--	--	106,229
	2008	--	41	22.0	902	--	--	111,619
Sugar Beets	2007	47.5	47.0	24.7	1,161	\$39.10	\$45,395	31,834
	2008	31.7	30.7	26.8	823	--	--	26,820
Alfalfa Hay 2/	2007	--	1,700	2.20	3,740	\$79.00	\$295,460	69,880
	2008	--	1,600	1.90	3,040	**\$118.00	\$358,720	69,620
Other Hay 2/	2007	--	900	1.50	1,350	\$78.00	\$105,300	77,021
	2008	--	800	1.30	1,040	**\$111.00	\$115,440	76,052
All Hay 2/	2007	--	2,600	1.96	5,090	\$78.50	\$400,760	146,901
	2008	--	2,400	1.70	4,080	**\$117.00	\$474,160	145,672
Sweet Cherries 3/, 4/	2007	--	720	**3.39	2,440	\$1,630.00	\$3,561	310,680
	2008	--	*710	2.20	1,560	\$2,730.00	\$3,958	247,060
		(000) Acres	(000) Acres	Cwt	(000) Cwt		(000)	(000) Cwt
Fall Potatoes	2007	11.3	11.2	330	**3,696	\$9.85	\$36,406	406,800
	2008	10.9	10.5	330	3,465	**\$13.70	**\$47,471	376,386
All Dry Beans	2007	18.3	16.6	16.7	278	\$25.00	\$6,950	25,586
	2008	11.2	9.8	19.5	191	**\$35.20	\$6,723	25,558
Pinto Beans	2007	8.5	8.4	22.8	192	--	--	11,778
	2008	8.6	7.2	**24.2	174	--	--	10,257
Garbanzo Beans	2007	9.8	8.2	10.5	86	--	--	1,515
	2008	2.6	2.6	6.5	17	--	--	1,098
Lentils	2007	87.0	85.0	11.5	978	\$21.80	\$21,320	3,650
	2008	83.0	79.0	7.7	608	**\$35.60	**\$21,645	2,411
Dry Peas	2007	235.0	217.0	17.0	**3,689	\$12.40	**\$45,744	16,287
	2008	**245.0	**231.0	10.8	2,495	**\$15.80	\$39,421	12,270
Austrian Winter Peas	2007	20.0	4.0	9.1	36	\$13.20	\$475	118
	2008	10.0	3.0	9.6	29	**\$21.70	\$629	104
Flaxseed	2007	21.0	20.0	9.0	180	\$13.00	\$2,340	5,896
	2008	9.0	8.0	9.0	72	**\$13.20	\$950	5,716
		(000) Acres	(000) Acres	Lbs / Acre	(000) Lbs		(000)	(000) Lbs
Canola	2007	8.5	8.1	1,190	*9,639	**\$19.50	\$1,880	1,430,734
	2008	*7.5	*7.4	1,910	14,134	\$17.50	\$2,473	1,445,064
Mustard Seed	2007	15.0	13.0	510	6,630	--	--	34,670
	2008	27.0	23.4	410	9,594	--	--	41,255
Safflower	2007	39.0	37.5	850	31,875	\$16.50	**\$5,259	210,645
	2008	29.0	28.0	600	16,800	**\$30.10	\$5,057	310,433
Sunflower	2007	2.6	2.5	1,186	2,965	--	--	2,868,870
	2008	*1.5	1.3	*500	*650	--	--	3,422,840
1/ Planted for all purposes. 2/ Price of baled hay. 3/ Total production. 4/ Value of utilized production –Not Available *Record Low **Record High								

Selected Montana Livestock

	1/1/2008	1/1/2009	'09/'08
ALL CATTLE and CALVES (Head)	2,600,000	2,600,000	100%
Cows & Heifers that have calved:	1,520,000	1,510,000	99%
Beef Cows	1,503,000	1,494,000	99%
Milk Cows	17,000	16,000	94%
Heifers 500 pounds and over:	630,000	620,000	98%
For beef cow replacement	440,000	385,000	88%
For milk cow replacement	12,000	10,000	83%
Other heifers	178,000	225,000	126%
Steers 500 pounds and over	250,000	265,000	106%
Bulls 500 pounds and over	110,000	90,000	82%
Calves less than 500 pounds	90,000	115,000	128%
Cattle on Feed	40,000	45,000	113%
	2007	2008	'08/'07
Calves born (Head)	1,470,000	1,490,000	101%

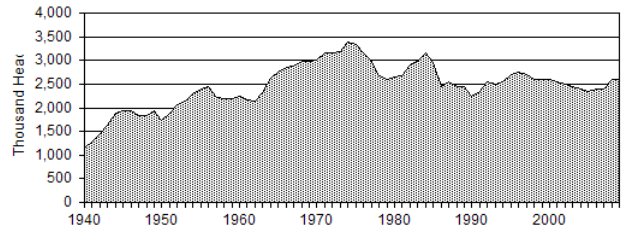
	1/1/2008	1/1/2009	'09/'08
ALL SHEEP and LAMBS (Head)	270,000	255,000	94%
Breeding Sheep	245,000	230,000	94%
One Year Old and Older			
Ewes	190,000	180,000	95%
Rams	7,000	7,000	100%
Replacements Lambs	48,000	43,000	90%
Market Sheep and Lambs	25,000	25,000	100%
Sheep	3,000	3,000	100%
Lambs	22,000	22,000	100%
GOATS (Head)			
Milk Goats	1.8	1.9	106%
Milk and Other Goats	10.0	9.0	90%
	2007	2008	'08/'07
Lamb crop (Head)	255,000	235,000	92%
Wool Production (Pounds)	2,250,000	2,150,000	96%
Number Sheep Shorn (Head)	245,000	230,000	94%
Average Pounds per Fleece	9.2	9.3	101%

	12/1/2007	12/1/2008	'08/'07
ALL HOGS and PIGS (Head)	180,000	175,000	97%
Kept for Breeding	18,000	22,000	122%
Market	162,000	153,000	94%
	2007	2008	'08/'07
Sows Farrowing Dec 1/-Nov	33,500	36,500	109%
Pig Crop Dec 1/-Nov	337,000	371,000	110%
Pigs per Litter Dec 1/-Nov	10.06	10.16	101%

1/ Previous year.

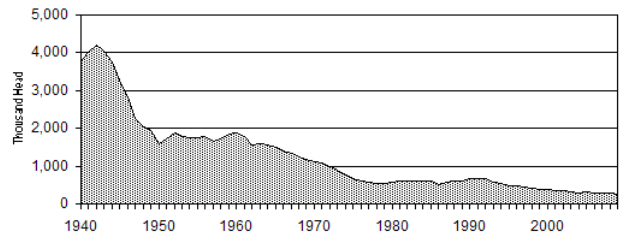
All Cattle and Calves Inventory

January 1, 1940-2009



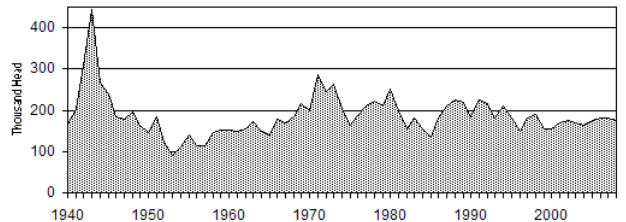
Sheep and Lambs Inventory

January 1, 1940-2009



Hogs and Pigs Inventory

Jan. 1, 1940-1967, Dec. 1 1968-2008



Market-Year-Average Prices Received by Montana Farmers 1/

Commodity	Unit	1980	1985	1990	1995	2000	2005	2007 2/	2008 3/
Dollars									
All Wheat	Bu	4.14	3.47	2.65	4.63	3.02	3.63	7.14	6.55
Winter Wheat	Bu	3.90	3.28	2.53	4.62	2.87	3.51	6.69	6.10
Spring Wheat	Bu	4.15	3.64	2.80	4.59	3.03	3.80	7.49	6.85
Durum Wheat	Bu	5.75	3.18	2.72	5.09	3.52	3.45	9.26	9.95
Barley	Bu	2.83	2.03	2.30	3.00	2.38	2.92	4.14	5.55
Oats	Bu	1.96	1.50	1.25	1.75	1.13	1.63	2.76	2.70
Alfalfa Hay	Ton	--	--	65.00	67.50	86.50	71.00	79.00	118.00
Beef Cattle	Cwt	58.00	47.60	70.60	59.80	78.30	104.00	89.80	--
Steers & Heifers	Cwt	68.30	58.40	83.30	66.70	88.30	114.00	103.00	--
Beef Cows	Cwt	44.80	35.70	51.00	37.90	39.50	55.10	47.70	--
Calves	Cwt	76.80	62.20	95.30	69.50	103.00	138.00	123.00	--
Sheep	Cwt	17.70	17.60	17.60	26.80	31.40	43.30	23.90	--
Lambs	Cwt	61.70	66.80	48.30	81.40	84.50	124.00	101.00	--
Hogs, All	Cwt	37.20	38.50	50.00	39.10	39.80	53.10	49.90	--
Chickens	Lb	.08	.07	.045	.030	.015	.006	.006	--
Eggs	Doz	.58	.51	.68	.57	.46	.374	.904	--
Milk, All	Cwt	12.80	13.10	13.70	13.30	12.80	15.30	18.70	--
Wool	Lb	1.00	.67	.91	1.23	.37	.98	1.30	1.40

1/ Crops are season average prices for each crop's respective marketing year. Other prices are averages weighted by monthly sales. 2/ Revised.

3/ Preliminary. -- Not available.

Montana's Rank in the Nation's Agriculture

ITEM	TOTAL	UNIT	PERIOD OR DATE	RANK	% U.S. Total
Number of farms and ranches	29,500	farms/ranches	2008	31	1.3
Land in farms and ranches	60,800,000	acres	2008	2	6.6
Average Farm Size	2,061	acres	2008	3	N/A
INCOME FROM CASH RECEIPTS, EXCLUDING GOVERNMENT PAYMENTS					
Total	2,394,304	thousand dollars	2007	34	0.8
Crops	1,237,053	thousand dollars	2007	30	0.8
Livestock	1,157,251	thousand dollars	2007	32	0.8
LIVESTOCK INVENTORY					
All Cattle and Calves	2,600,000	head	Jan. 1, 2009	10	2.8
All Cows	1,510,000	head	Jan. 1, 2009	9	3.7
Beef Cows	1,494,000	head	Jan. 1, 2009	7	4.7
Milk Cows	16,000	head	Jan. 1, 2009	39	0.2
Cattle on Feed	45,000	head	Jan. 1, 2009	24	0.3
All Sheep and Lambs	255,000	head	Jan. 1, 2009	7	4.4
Breeding Sheep	230,000	head	Jan. 1, 2009	6	5.4
Meat Goats	9,000	head	Jan. 1, 2009	36	0.4
Milk Goats	1,900	head	Jan. 1, 2009	35	0.6
Hogs and Pigs	175,000	head	Dec. 1, 2008	26	0.3
Chickens	510,000	head	Dec. 1, 2008	37	0.1
LIVESTOCK PRODUCTION					
Calf Crop	1,490,000	head	2008	7	4.1
Lamb Crop	235,000	head	2008	4	6.3
Pig Crop	371,000	head	2008	27	0.3
Wool Production	2,150,000	pounds	2008	7	6.5
Egg Production	115,000,000	eggs	2008	37	0.1
Honey Production	9,380,000	pounds	2008	6	5.8
CROP PRODUCTION					
All Wheat	164,730,000	bushels	2008	5	6.6
Winter Wheat	94,380,000	bushels	2008	6	5.1
Durum Wheat	10,830,000	bushels	2008	4	12.8
Other Spring Wheat	59,520,000	bushels	2008	4	10.9
Barley	37,740,000	bushels	2008	3	15.8
Oats	1,530,000	bushels	2008	17	1.7
All Hay	4,080,000	tons	2008	14	2.8
Alfalfa Hay	3,040,000	tons	2008	8	4.4
Other Hay	1,040,000	tons	2008	25	1.4
Dry Beans	191,000	cwt	2008	13	0.7
Pinto Beans	174,000	cwt	2008	8	1.7
Garbanzo Beans	17,000	cwt	2008	6	1.5
Lentils	608,000	cwt	2008	2	25.2
Dry Edible Peas	2,495,000	cwt	2008	2	20.3
Austrian Winter Peas	29,000	cwt	2008	2	27.9
Fall Potatoes	3,465,000	cwt	2008	13	0.9
Sugar Beets	823,000	tons	2008	7	3.1
Flaxseed	72,000	bushels	2008	3	1.3
Safflower	16,800,000	pounds	2008	2	5.4
Canola	14,134,000	pounds	2008	3	1.0
Corn for Grain	4,760,000	bushels	2008	37	1/
Corn for Silage	902,000	tons	2008	25	0.8
1/ Less than one-tenth of one percent.					